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10/594791 IAPO1 Rec'd PCT/PTO 29 SEP 2006

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SEQUENCE LISTING

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2004-04-02

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Asp Gln Gln Ile Lys Thr Arg Pro Arg Lys Ile Lys Lys Asp Gly Lys 40 45

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Ser Arg Ser His His Arg Glu Gly His Gly Ser Ser Ser Phe Asp Arg

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Glu Arg Glu Lys Glu Arg Arg Arg Ser Arg Ser Ile Asp Arg Gly Leu 115 120 125

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Ser Arg Asp Arg Lys Gly Asp Arg Asp Arg Asp Arg Glu Arg Glu 145 150 155 160

Lys Glu Asn Glu Arg Gly Arg Arg Asp Arg Asp Tyr Asp Lys Glu Page 1

Arg Gly Asn Glu Arg Glu Lys Glu Arg Glu Arg Ser Arg Glu Arg Ser 180 185 190 Lys Glu Gln Arg Ser Arg Gly Glu Val Glu Glu Lys Lys His Lys Glu 195 200 205 Asp Lys Asp Asp Arg Arg His Arg Asp Asp Lys Arg Asp Ser Lys Lys 210 220 Glu Lys Lys His Ser Arg Ser Arg Ser Arg Glu Arg Lys His Arg Ser 225 230 235 240 Arg Ser Arg Ser Arg Asn Ala Gly Lys Arg Ser Arg Ser Arg Ser Lys 255 Glu Lys Ser Ser Lys His Lys Asn Glu Ser Lys Glu Lys Ser Asn Lys 260 265 270 Arg Ser Arg Ser Gly Ser Gln Gly Arg Thr Asp Ser Val Glu Lys Ser 275 280 285 Lys Lys Arg Glu His Ser Pro Ser Lys Glu Lys Ser Arg Lys Arg Ser 290 295 300 Arg Ser Lys Glu Arg Ser His Lys Arg Asp His Ser Asp Ser Lys Asp 305 310 315 Gln Ser Asp Lys His Asp Arg Arg Arg Ser Gln Ser Ile Glu Gln Glu 325 330 335 Ser Gln Glu Lys Gln His Lys Asn Lys Asp Glu Thr Val 340

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